a remote station for receiving the plurality of packets relayed by the plurality of nodes.

6. (Once Amended) A distributed network, spread-spectrum system, comprising:

a first remote station for transmitting, using spread-spectrum modulation, a plurality of packets to a first node;

(a first node) for relaying the plurality of packets with spread-spectrum modulation;

a second node for receiving the relayed plurality of packets, and for transmitting, using spread-spectrum modulation, the plurality of packets; and

a second remote station for receiving the plurality of packets transmitted from the second node.

Add the following claims:

--7. A distributed network, spread-spectrum method, comprising the steps of:

sending, from a central office, a plurality of packets over the distributed network;

receiving, at a hub node, the plurality of packets from the central office;

sending, from the hub, the plurality of packets with spread-spectrum modulation over the distributed network;

relaying, with a plurality of nodes, the plurality of packets with spread-spectrum modulation; and

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receiving, at a remote station, the plurality of packets relayed by the plurality of nodes.

8. A distributed network, spread-spectrum method, comprising the steps of:

transmitting, from a first remote station, using spread-spectrum modulation, a plurality of packets to a first node;

relaying, with a first, the node relaying the plurality of packets with spread-spectrum modulation;

relaying, with a second node, the relayed plurality of packets;

transmitting, with the second node, using spread-spectrum modulation, the plurality of packets; and

receiving, at a second remote station, the plurality of packets transmitted from the second node.--

REMARKS

By this amendment the applicant amends claims 5 and 6, and adds claims 7 and 8. Claims 1-8 are pending in the application.

The claims are amended to make them consistent with an amendment in the co-pending PCT/US patent application having Serial No. PCT/US01/05467.

Attached are pages 22-23, for replacement of page 22 in the patent application. Applicant request substitution of these pages in the patent application. Also delete the preamble of

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